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DATE: August 21, 2006

PTO IDENTIFIER: Application Number 10/776,063  
Patent Number

Inventor: John S. Benco et al.

MESSAGE TO: US Patent and Trademark Office

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FROM: EDWARDS ANGELL PALMER & DODGE LLP  
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Attorney Dkt. #: 2052(201657)

PAGES (Including Cover Sheet): 22CONTENTS: -Amendment After Final Action Under 37 C.F.R. 1.116 (19 pages)  
-Transmittal Form (1 page)  
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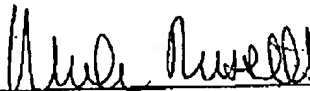
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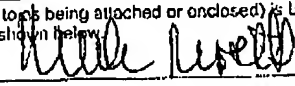
<b>TRANSMITTAL FORM</b>  <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/776,063	
	Filing Date	February 11, 2004	
	First Named Inventor	John S. Benco	
	Art Unit	1743	
	Examiner Name	A. Soderquist	
Total Number of Pages in This Submission	22	Attorney Docket Number	2052(201657)

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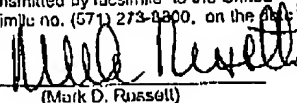
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Docket No.: 201657/2052  
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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
J. Benco *et al.*

Application No.: 10/776,063

Confirmation No.: 2112

Filed: October 30, 2003

Art Unit: 1743

For: A DEVICE AND METHOD FOR THE  
DETERMINATION OF LITHIUM ION  
CONCENTRATION IN A BIOLOGICAL  
FLUID

Examiner: Soderquist, Arlen

MS AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION UNDER 37 CFR 1.116**

Dear Sir:

**INTRODUCTORY COMMENTS**

Applicants are in receipt of the final Office Action dated May 19, 2006 ("the Office Action"). Please amend the above-identified U.S. patent application as indicated below and consider the remarks that follow. As August 19, 2006, was a Saturday, it is believed that this response is timely filed.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.